

## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandris, Vignita 22313-1450 www.uspto.gov

## \*BIBDATASHEET\*

Bib Data Sheet

**CONFIRMATION NO. 5829** 

SERIAL NUME 10/828,625		FILING DATE 04/21/2004 RULE	(	CLASS 455	GRO	OUP ART 2684	JP ART UNIT 2684		ATTORNEY OOCKET NO. MERL-1565
APPLICANTS									
Neelesh B. Mehta, Medford, MA;									
Pallav Sudarshan, Raleigh, NC; Andreas F. Molisch, Arlington, MA;Jinyun Zhang, Cambridge, MA;									
** CONTINUING DATA **********************************									
** FOREIGN APPLICATIONS ************************************									
IF REQUIRED, FOREIGN FILING LICENSE GRANTED ** 07/06/2004									
Foreign Priority claimed				STATE OR	SHF	SHEETS		AL	INDEPENDENT
met Verified and Acknowledged	Exa	Allowance	itials	COUNTRY MA		DRAWING CLAI 2 8			CLAIMS 2
ADDRESS Patent Departme Mitsubishi Electri 201 Broadway Cambridge , MA 02139	ic Res	search Laboratories, Inc	<b>&gt;</b> .						
TITLE Multiple antenna	s at tra	ansmitters and receiver	rs to ach	nieving higher (	diversit	y and da	ata rates	in MII	MO systems
						□ <sub>All</sub>	Fees		
	FEES	EES: Authority has been given in Paper lo to charge/credit DEPOSIT ACCOUNT lo for following:					l6 Fees (	Filing	1)
FILING FEE	No						1.17 Fees ( Processing Ext. of time )		
1	4					41			I

RECEIVED 77.0	☐ 1.18 Fees ( Issue )
•	Other
	☐ Credit

•

•

. .